

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Pak Siripunkaw</td><td>04/13/2007</td></tr><tr><td>John Jason Brzozowski</td><td>04/16/2007</td></tr><tr><td>Srinivas Avirneni</td><td>04/16/2007</td></tr><tr><td>Emery J. Weber</td><td>04/16/2007</td></tr></tbody></table>	Name	Execution Date	Pak Siripunkaw	04/13/2007	John Jason Brzozowski	04/16/2007	Srinivas Avirneni	04/16/2007	Emery J. Weber	04/16/2007			
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Comcast Cable Holdings, LLC</td></tr><tr><td>Street Address:</td><td>1500 Market Street</td></tr><tr><td>Internal Address:</td><td>34th Floor</td></tr><tr><td>City:</td><td>Philadelphia</td></tr><tr><td>State/Country:</td><td>PENNSYLVANIA</td></tr><tr><td>Postal Code:</td><td>19102-2148</td></tr></table>	Name:	Comcast Cable Holdings, LLC	Street Address:	1500 Market Street	Internal Address:	34th Floor	City:	Philadelphia	State/Country:	PENNSYLVANIA	Postal Code:	19102-2148	
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11603396</td></tr></tbody></table>	Property Type	Number	Application Number:	11603396									
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Application Number:	11603396												
CORRESPONDENCE DATA													
Fax Number: (248)358-3351 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 2483584400													
Email: skelly@brookskushman.com													
Correspondent Name: Sherry Kelly													
Address Line 1: 1000 Town Center, 22nd Fl.													
Address Line 4: Southfield, MICHIGAN 48075													
ATTORNEY DOCKET NUMBER:	CCCI 0625 PUSP												
NAME OF SUBMITTER:	Sherry Kelly												

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PATENT
REEL: 019177 FRAME: 0040

Total Attachments: 7

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, John Jason Brzozowski of 2211 Squirrel Hill Circle, Schwenksville, PA 19473, Srinivas Avirneni of 431 Prescott Drive, Chester Springs, PA 19425, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

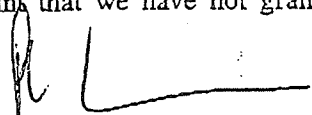
**METHOD OF INITIALIZING, PROVISIONING, AND MANAGING A
CABLE MODEM AND A CUSTOMER PREMISE EQUIPMENT DEVICE**

for which an application for a United States Patent was filed on November 22, 2006, as Application Serial No. 11/603,396, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: 4/13, 2007


PAK SIRIPUNKAW

Date: _____, 20____

JOHN JASON BRZOZOWSKI

Date: _____, 20____

SRINIVAS AVIRNENI

Date: _____, 20____

EMERY J. WEBER

STATE OF NY)
COUNTY OF MIDDLESEX) ss.

On this 13 day of APRIL, 2007, personally appeared before me Pak Siripunkaw, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Ferdinand J. Reinke
Notary Public
My Commission expires:

(SEAL)

FERDINAND J. REINKE
NOTARY PUBLIC
STATE OF NEW JERSEY
COMM. ID 2329753

MY COMMISSION EXPIRES JUNE 2, 2010

STATE OF _____)
COUNTY OF _____) ss.

On this _____ day of _____, 20____, personally appeared before me John Jason Erzozowski, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
COUNTY OF _____) ss.

On this _____ day of _____, 20____, personally appeared before me Srinivas Avirneni, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
COUNTY OF _____) ss.

On this _____ day of _____, 20____, personally appeared before me Emery J. Weber, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, John Jason Brzozowski of 2211 Squirrel Hill Circle, Schwenksville, PA 19473, Srinivas Avirneni of 431 Prescott Drive, Chester Springs, PA 19425, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

METHOD OF INITIALIZING, PROVISIONING, AND MANAGING A CABLE MODEM AND A CUSTOMER PREMISE EQUIPMENT DEVICE

for which an application for a United States Patent was filed on November 22, 2006, as Application Serial No. 11/603,396, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: _____, 20__

Date: 04/16/, 2007

Date: _____, 20__

Date: _____, 20__

PAK SIRIPUNKAW

JOHN JASON BRZOZOWSKI

SRINIVAS AVIRNENI

EMERY J. WEBER

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Pak Siripunkaw, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me John Jason Brzozowski, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Srinivas Avirneni, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Emery J. Weber, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, John Jason Brzozowski of 2211 Squirrel Hill Circle, Schwenksville, PA 19473, Srinivas Avirneni of 1800 Bishops Gate Blvd., Mount Laurel, NJ 08054, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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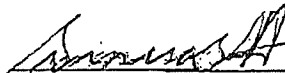
Date: _____, 20__

PAK SIRIPUNKAW

Date: _____, 20__

JOHN JASON BRZOZOWSKI

Date: April 16th, 2007



SRINIVAS AVIRNENI

Date: _____, 20__

EMERY J. WEBER

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Pak Siripunkaw, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me John Jason Brzozowski, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Srinivas Avirncni, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Emery J. Weber, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, John Jason Brzozowski of 2211 Squirrel Hill Circle, Schwenksville, PA 19473, Srinivas Avirneni of 431 Prescott Drive, Chester Springs, PA 19425, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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Date: _____, 20____

PAK SIRIPUNKAW

Date: APR _____, 20____

JOHN JASON BRZOWSKI

Date: _____, 20____

SRINIVAS AVIRNENI

Date: April 16th, 2007

Emery J. Weber
EMERY J. WEBER

PATENT